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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

BIRK et al.

Serial No.: TBA

Filed: July 30, 2001

For: SYSTEM FOR FLEXIBLE MULTIPLE
BROADCAST SERVICE DELIVERY OVER
A WDM PASIVE OPTICAL NETWORK
BASE ON RF BLOCK-CONVERSION OF RF
SERVICE BANDS WITHIN WAVELENGTH
BANDS

Atty. Docket No.: 03493.00253

Group Art Unit: TBA

Examiner: TBA

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
Washington, D.C. 20231

Sir:

In accordance with Applicants' duty of disclosure, the following information is submitted for consideration by the United States Patent and Trademark Office in connection with the above-captioned application. The information is identified on the attached PTO 1449 form.

Applicants do not waive any right to take appropriate action to establish patentability over the listed documents should they be applied as references against the claims of the present application.

It is respectfully requested that the Examiner fully consider each of the documents, initial the enclosed Form PTO-1449 in the appropriate place to indicate that the document has been considered, and return a copy of the initialed form to the undersigned in accordance with MPEP Section 609.

Applicants believe that no fee is necessary pursuant to 37 C.F.R. § 1.97(b). However, if a fee is due, the Office is authorized to charge Deposit Account No. 19-0733.

Respectfully submitted,

BANNER & WITCOFF, LTD.

Dated: September 6, 2001

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PTO-1449 (Modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 03493.00253	SERIAL NUMBER TBA
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	APPLICANT BIRK, et al.	
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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES/NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Demonstration and Application of a Monolithic Two-PONs-In-One Device, Yuan P. Li, Lucent Technologies, Bell Laboratories ECOC'96, Oslo, pgs. 2.123-2.126
Lightwave Systems with Optical Amplifiers, Journal of Lightwave Technology, Vol. 7, No. 7, July 1989, pgs. 1071-1082, N.A. Olsson
An NxN Optical Multiplexer Using a Planar Arrangement of Two Star Couplers, IEEE Photonics Technology Letters, Vol. 3, No. 9, September 1991, pgs. 812-815, 1991, C. Dragone
Operational Demonstration and Filter Alignment Study of Multiple Broadcast Video Delivery on a WDM Passive Optical Network, IEEE Photonics Technology Letters, Vol. 10, No. 9, September 1998, pgs. 1331-1333, K.C. Reichmann et al.

PTO-1449 (Modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 03493.00253	SERIAL NUMBER TBA
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	Experimental WDM Upgrade of a PON Using an Arrayed Waveguide Grating, 22 nd European Conference on Optical Communication '96, Oslo, pgs. 3.31-3.34, Hilbk U. et al.
	Long-Reach Broadcast Digital Video Using Broad Sources and Dispersion Compensation, ECOC '98, 20-24, September 1998, Madrid, Spain, pgs. 371-372, K.C. Reichmann et al.
	High-Speed Point-to-Point and Multiple Broadcast Services Delivered over a WDM Passive Optical Network, IEEE, Photonics Technology Letters, Vol. 10, No. 9, September 1998, pgs. 1328-1330, P.P. Iannone et al.

EXAMINER	DATE CONSIDERED
EXAMINER: Initial citation if reference was considered. Draw line through citation if not in conformance to MPEP 609 and not considered. Include copy of this form with next communication to applicant.	